10

15

20

WHAT IS CLAIMED IS:

- A digital camera comprising:
- a lever capable of being rotated through a prescribed angle;
- a mode setting unit for setting an imaging mode or a playback mode in accordance with rotation of said lever;

an imaging unit for sensing the image of a subject in response to setting of the imaging mode by said mode setting unit and outputting image data representing the image of the subject;

a first display controller for controlling a display unit so as to display the image of the subject represented by the image data output from said image sensing unit;

a playback-frame decision unit for deciding a playback frame in accordance with rotation of the lever if the playback mode has been set by said mode setting unit;

a playback unit for reading image data of the playback frame, which has been decided by said playback-frame decision unit, from a recording medium and subjecting the image data to playback processing; and

a second display controller for controlling the display unit so as to display an image represented by image data that has been reproduced by said playback unit.

- 2. The camera according to claim 1, further comprising:
- a reading unit for reading image data that has been recorded on the recording medium;

10

15

a third display controller for controlling the display unit so as to display a thumbnail image of an image represented by the image data read by said reading unit;

a fourth display controller for controlling the

display unit so as to display an image of a blank frame
when image data can be recorded on the recording medium;
and

a designating unit for designating the thumbnail image or the image of the blank frame in accordance with rotation of the lever;

wherein said mode setting unit is set to the playback mode in response to designation of the thumbnail image by said designating unit and is set to the imaging mode in response to designation of the image of the blank frame by said designating unit.

- 3. The camera according to claim 1, wherein said playback-frame decision unit decides on a thumbnail image, which has been designated by said designating unit, as the image of a playback frame.
- 4. The camera according to claim 2, wherein said third display controller displays the thumbnail images on the display unit in the order of frame number.
 - 5. The camera according to claim 2, further comprising: an erase button for applying an erase command;
- a first designating unit for designating one frame among thumbnail images of a plurality of frames in

10

20

accordance with rotation of said lever; and

an erase controller for erasing image data, which represents the image of the frame designated by said first designating unit, from the recording medium.

- 5 6. The camera according to claim 5, further comprising a fifth display controller for displaying a thumbnail image, which corresponds to image data that has been erased by said erase controller, in a display of a blank frame.
 - 7. The camera according to claim 2, further comprising: an order button for applying an order command;

a second designating unit for designating one frame among the thumbnail images of the plurality of frames in accordance with rotation of the lever; and

a recording controller for recording order

information, which concerns a frame that has been designated by said second designating unit, on the recording medium in response to depression of said order button.

8. A method of controlling operation of a digital still camera comprising:

setting an imaging mode or a playback mode in accordance with rotation of a lever capable of being rotated through a prescribed angle;

sensing the image of a subject in response to setting

of the imaging mode and obtaining image data representing

the image of the subject;

displaying the image of the subject represented by the image data obtained;

deciding a playback frame in accordance with rotation of the lever if the playback mode has been set;

reading image data of the decided playback frame from a recording medium; and

displaying an image represented by image data that has been read.